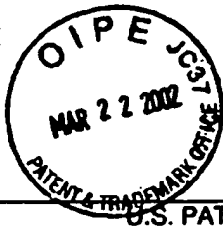| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	APPLICATION NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(Use several sheets if necessary)*	000347	09/648,644
	APPLICANT	COPY OF PAPERS ORIGINALLY FILED
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
mtj	A1	5,930,233	07/27/1999	KANERVA et al.			
	A2						
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1						
	B2						
	B3						
	B4						
	B5						

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Page, Etc.)*

	C1		Christina Parsa et al. "TULIP: A Link-Level Protocol for Improving TCP over Wireless Links, WIRELESS COMMUNICATIONS AND NETWORKING CONFERENCE, 1999 (pgs. 1253 –1257).
mtj			
	C2		
	C3		

EXAMINER	DATE CONSIDERED 11/6/03

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